

Bratcher, Mike, EMNRD

From: Amy Ruth <aruth@diversifiedfsi.com>
Sent: Tuesday, November 05, 2013 4:40 PM
To: Bratcher, Mike, EMNRD; Burton, Michael
Cc: Wall, Fred; Michael Patterson
Subject: 2RP-1906 Work Plan
Attachments: Linn Energy Skelly Unit #158 Work Plan.pdf

Here is a work plan for Skelly Unit #158, for your review. Thank you.

Amy C. Ruth

Environmental Director
Diversified Field Services, Inc.
3412 N. Dal Paso
Hobbs, NM 88240
Office: (575)964-8394
Mobile: (575)390-5454
Fax: (575)964-8396

"Nothing will work unless you do." -Maya Angelou

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the system manager. This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.

Diversified Field Service, Inc.

Monday, October 21, 2013

Environmental Department

3412 N. Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)964-8396

Mike Bratcher

Environmental Specialist

NM Oil Conservation District – Division 2

811 S. First St.

Artesia, NM 88210

RE: Skelly Unit #158 – Work Plan

UL/P, Section 22, T17S R31E

API No. 30-015-25040

2RP-1906

Mr. Bratcher,

Linn Energy (Linn) has retained Diversified Field Service, Inc. (DFSI) to address environmental issues for the site detailed herein.

The site is located west of Maljamar NM, in Eddy County. The site resulted from a produced water leak from an injection line for the plugged and abandoned well Skelly Unit #058. The line rupture released fluids onto approximately 8,832 square feet of pasture and lease road. The line was exposed and repaired. A form C-141 was submitted to the NMOCD on September 6, 2013, and the NMOCD changed the site reference to Skelly Unit #158.

Proposed Site Delineation

DFSI personnel will use a hand auger to vertically delineate the leak area at several sample points. Soil samples will be field screened for chloride. Samples will be collected at surface and in 1 ft. intervals until two consecutive samples show chloride well below 1,000 mg/kg. Surface and bottom samples will be submitted to a commercial laboratory for chloride, TPH, and BTEX analyses.

Conclusion

After laboratory confirmation has been received, a plan for remediation implementation will be submitted to the NMOCD and BLM. Upon approval of a plan, DFSI will complete remediation activities in accordance with NMOCD and BLM requirements, and then will submit a request to close the regulatory file for the site.

Please contact me with any questions and/or concerns. Thank you.

Diversified Field Service, Inc.

Monday, October 21, 2013

Environmental Department

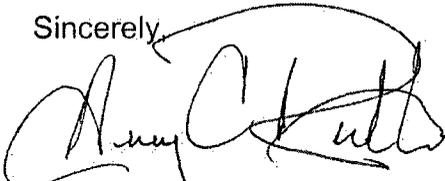
3412 N. Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)964-8396

Sincerely,



Amy C. Ruth

Environmental Director

Diversified Field Service, Inc.

3412 N. Dal Paso

Hobbs, NM 88240

Office: (575)964-8394

Mobile: (575)390-5454

Fax: (575)964-8396

cc Mike Burton

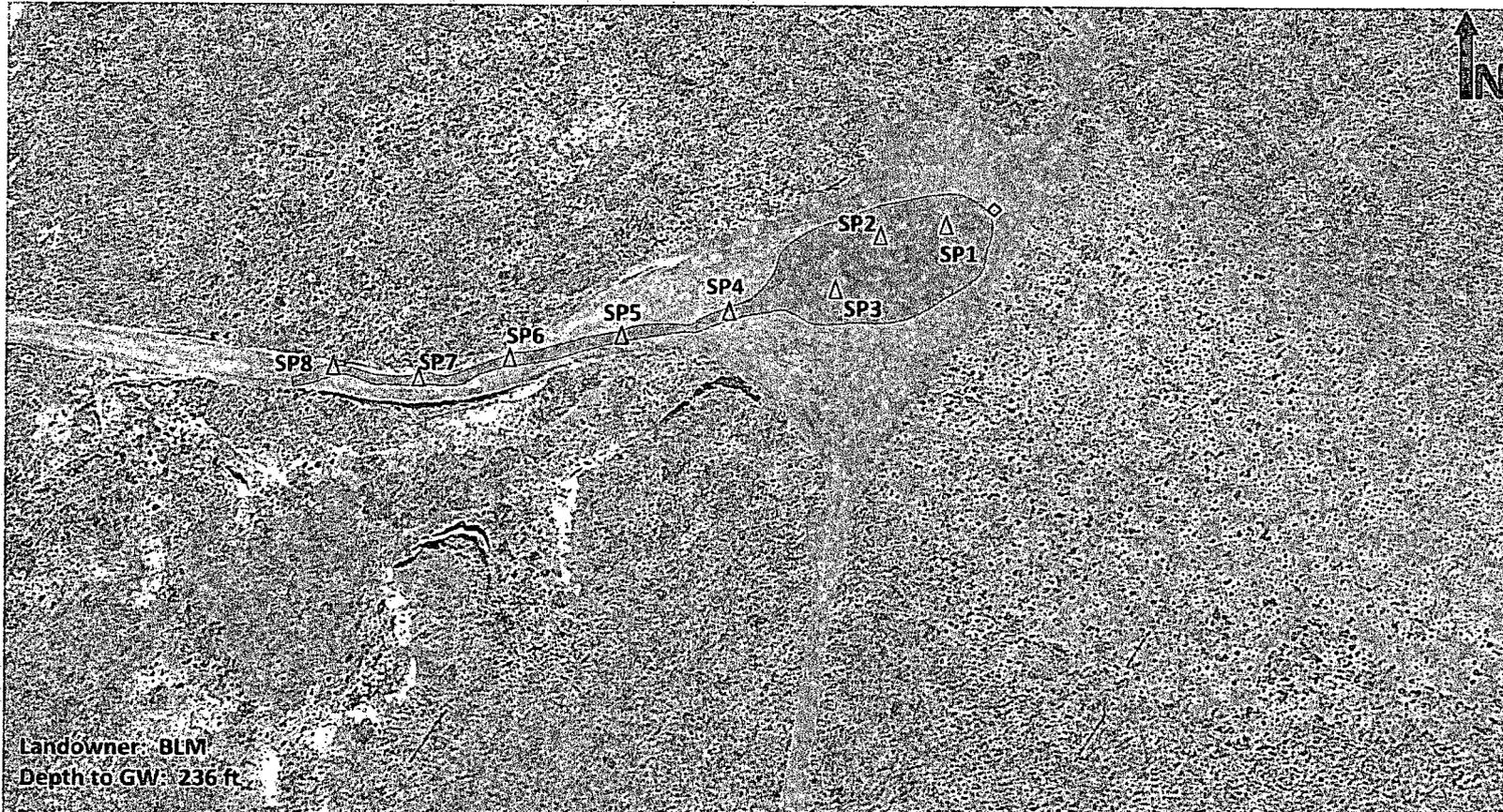
NM Bureau of Land Management

Attachments: Site Diagram with Proposed Sample Positions

Site Photographs

Initial Form C-141

Site Diagram with Proposed Sample Points



Landowner: BLM
 Depth to GW: 236 ft

Diversified Field Services, Inc.

C.C. & Co, LLC

J. & M. Welding and Fabrication, Inc.

Diversified Construction

Legend

-  Stained Area (total 2,660 ft²)
-  Leak Source
-  Sample Point

Linn Energy Skelly Unit #158

UL/P, Sec 22, T17S R31E
 Eddy County, NM
 Drafted By: A.C. Ruth, 11/5/13
 Not to Scale

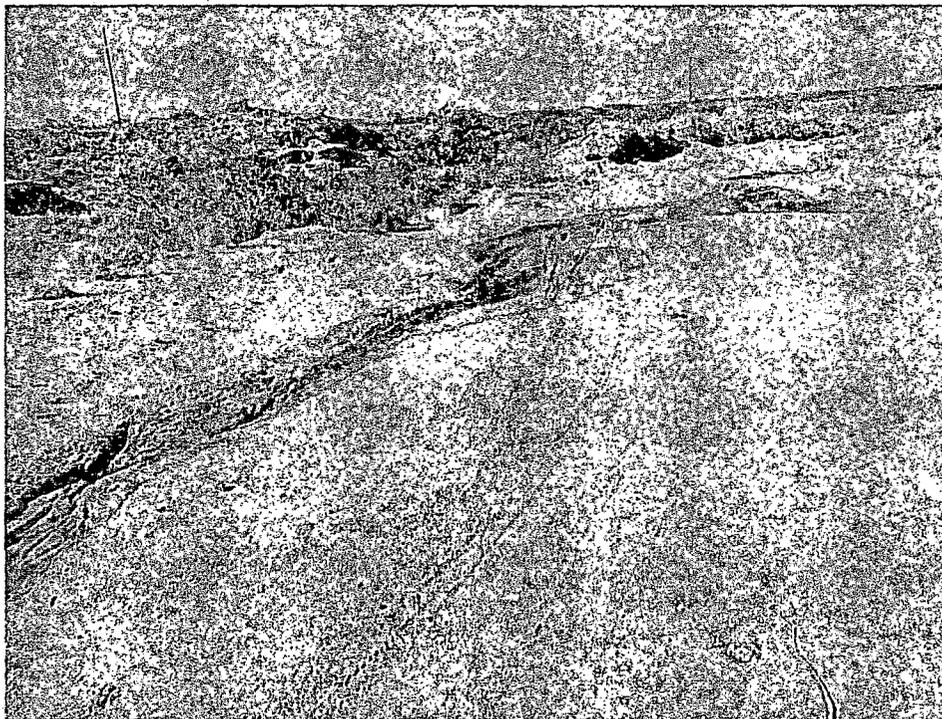
Linn Energy Skelly Unit #158

Unit Letter P, Section 22, T17S R31E



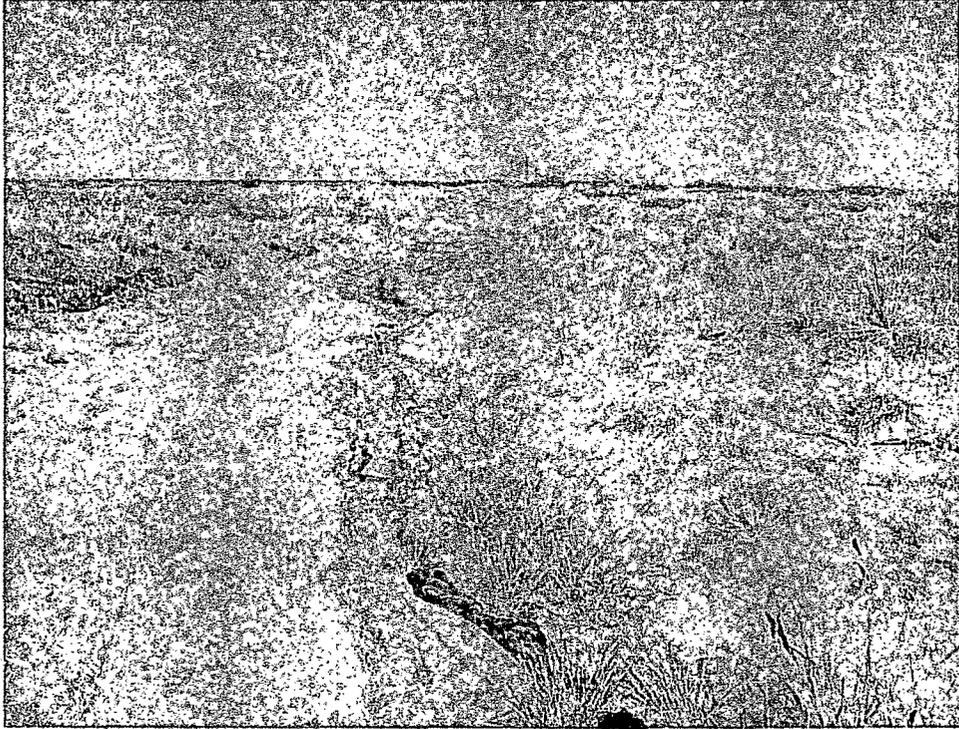
Initial leak, facing northeast

9/4/13



Initial leak, facing southwest

9/4/12

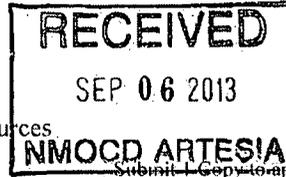


Initial leak, facing west

9/4/12

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-141
Revised October 10, 2003
Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC

Release Notification and Corrective Action

nJMW1325654006 OPERATOR Initial Report Final Report

Name of Company: Linn Operating <i>269324</i>	Contact: Brian Wall
Address: 2130 W. Bender Hobbs, NM 88240	Telephone No.: 575-738-1739
Facility Name: Skelly Unit #88/158	Facility Type: Injection

Surface Owner: Federal	Mineral Owner:	API No.: 3001505355
------------------------	----------------	---------------------

Release was on Santa Fe Skelly 58
This well is PA - Data will be entered → LOCATION OF RELEASE *Linn Skelly Ut #158 30-015-25040*

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	22	17S	31E	540	South	660	East	Eddy

Latitude: 32.8143354492773 Longitude: -103.851064335554

NATURE OF RELEASE

Type of Release: Produced Water / Oil	Volume of Release: 10 bbls / 2bbl	Volume Recovered: 0 / 0
Source of Release: 1" steel bullplug under ground	Date and Hour of Occurrence: 09/04/2013 7:00am	Date and Hour of Discovery: 09/04/2013 7:00am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher-NM OCD Mike Burton- BLM	
By Whom? Brian Wall	Date and Hour 09/06/2013	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. *:

Describe Cause of Problem and Remedial Action Taken. *: Drove up to Skelly B well #158 at about 7:00am and saw water sparging out of the ground drove to the area and found a plugged injection well #58 leaking. So I drove to the header and closed the valve to stop the leak. This line shut-in Skelly injection well #84 also. Lost about 10 to 15 barrels of produced water and 2 barrels of oil. Called Stephen with Diversified to put in an emergency one call to dig up the line so I could have roustabout cap the line.

Describe Area Affected and Cleanup Action Taken. *: I divided area into 2 parts first area spray made a square of the largest impacted area it measured 116ft X 70ft squared second area was where it ran down hill it measured 356ft X 2ft wide

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <i>Brian Wall</i>	OIL CONSERVATION DIVISION	
Printed Name: Brian Wall	Approved by District Supervisor: Signed By <i>Mike Bratcher</i>	
Title: Construction Foreman II	Approval Date: SEP 12 2013	Expiration Date:
E-mail Address: bwall@linncenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 09/06/2013 Phone: 806-367-0645	Remediation per OCD Rule & Guidelines, & like approval by BLM. SUBMIT REMEDIATION PROPOSAL NO LATER THAN:	

* Attach Additional Sheets If Necessary

October 12, 2013 *2RP-1906*

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Tuesday, November 12, 2013 2:20 PM
To: 'Amy Ruth'; Burton, Michael
Cc: Wall, Fred; Michael Patterson
Subject: RE: 2RP-1906 Work Plan

Amy,

Your proposal for delineation at this site is approved, subject to like approval by BLM on Federal sites.

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210
O: 575-748-1283 X108
C: 575-626-0857
F: 575-748-9720

From: Amy Ruth [<mailto:aruth@diversifiedfsi.com>]
Sent: Tuesday, November 05, 2013 4:40 PM
To: Bratcher, Mike, EMNRD; Burton, Michael
Cc: Wall, Fred; Michael Patterson
Subject: 2RP-1906 Work Plan

Here is a work plan for Skelly Unit #158, for your review. Thank you.

Amy C. Ruth
Environmental Director
Diversified Field Services, Inc.
3412 N. Dal Paso
Hobbs, NM 88240
Office: (575)964-8394
Mobile: (575)390-5454
Fax: (575)964-8396

"Nothing will work unless you do." -Maya Angelou

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the system manager. This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.